GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA

UNSTARRED QUESTION NO:23
ANSWERED ON:24.07.2000
LENGTH AND WIDTH OF AIRSTRIPS
ASHOK ARGAL

Will the Minister of CIVIL AVIATION be pleased to state:

(a) the total length and width of airstrips of airports, State-wise;

(b) the length and width of air strips required for giving flying training on Cesna 152 and Cesna 172 aircraft;

(c) whether all the flying training centres abide by this criteria at present;

(d) if so, the details thereof;

(e) the norms for constructing air-strips and names of the Departments whose approval is mandatory for the purpose?

Answer

THE MINISTER OF CIVIL AVIATION (SHRI SHARAD YADAV)

(a):- The length and width of airstrips differs from State to State depending upon the aircraft used. The minimum and maximum length and width at the States varies from -

Andhra Pradesh - 3000`x100` to 9080`x150`;
Arunachal Pradesh - 3000`x90` to 4500`x100`;
Assam - 3000`x100` to 9000`x150`;
Bihar - 3600`x100` to 8900`x150`;
Goa - 11250`x150`;
Gujarat - 3290`x100` to 9000`x150`;
Himachal Pradesh - 3700`x100` to 3900`x100`;
Jammu and Kashmir - 6000`x150` to 12000`x150`;
Karnataka - 4420`x100` to 10850`x200`;
Kerala - 7500`x 150` to 11500`x150`;
Madhya Pradesh - 3500`x100` to 9000`x150`;
Maharashtra - 3450`x400` to 11450`x150`;
Manipur - 9000`x150`;
Meghalaya - 6000`x150`;
Mizoram - 3900`x100`;
Nagaland - 7500`x150`;
Orissa - 6300`x150` to 9000`x150`;
Punjab - 4800`x100` to 9150`x150`;
Rajasthan - 7500`x150` to 9000`x150`;
Tamil Nadu - 2600`x500` to 12000`x200`;
Tripura - 3000`x100` to 6000`x150`;
Uttar Pradesh - 3600`x100` to 9000`x150`;
West Bengal - 2800`x100` to 11900`x150`;
Delhi - 3870`x100` to 12500`x200`;
A and N Islands - 6000`x150`;
Chandigarh - 9000`x150`;
Lakshadweep - 3944` x 100`;
Pondicherry - 4000`x100`.

(b):- The minimum length and width of the runway required for operation of Cesna 152 and Cesna 172 type of aircraft is 2600` x 60`.

(c) and (d):- Yes, Sir. All of the 44 approved flying clubs/ institutes /schools are operating at airports where this criteria is met.

(e) :- The airstrips should conform to International Civil Aviation Organisation (ICAO)standards. In principle approval of Union Government through Ministry of Civil Aviation is required for construction of a new airstrip. Specific clearance/permission is also required from
(i) Ministry of Defence;
(ii) Ministry of Environment and Forests;
(iii) Owner of the land; and

(iv) Local authority of the State.